ENG MAP 5b

IES

D103.49/3: W31/5h

CANADA

NORTH DAKOTA

SOUTH DAKOTA

NEBRASKA

KANSAS

OKLAHOMA

TEXAS

MEXICO

MINNESOTA

IOWA

MISSOURI

ARKANSAS

LOUISIANA

WISCONSIN

ILLINOIS

INDIANA

MICHIGAN

OHIO

KENTUCKY

TENNESSEE

MISSISSIPPI

ALABAMA

GEORGIA

SOUTH CAROLINA

NORTH CAROLINA

VIRGINIA

WEST VIRGINIA

PENNSYLVANIA

NEW YORK

VERMONT

NEW HAMPSHIRE

MAINE

MASS.

CONN.

R.I.

N.J.

DEL.

MARYLAND

LAKE SUPERIOR

LAKE MICHIGAN

LAKE HURON

LAKE ST. CLAIR

LAKE ERIE

LAKE ONTARIO

GEORGIAN BAY

GULF OF MEXICO

ATLANTIC OCEAN

LAKE WINIBIGOSHISH
LEECH LAKE
POKEGAMA LAKE
SANDY LAKE
PINE RIVER LAKE
GULL LAKE
TACONITE
SILVER BAY
TWO HARBORS
DULUTH SUPERIOR
ASHLAND
KEWEENAW WATERWAY
PRESQUE ISLE
MARQUETTE
(4) AMERICAN LOCKS SABIN, MACARTHUR, DAVIS, & NEW POE
SAULT STE. MARIE LOCK (CANADIAN)
SAULT STE MARIE
ST. MARYS RIVER
STRAITS OF MACKINAC
GRAYS REEF PASSAGE
PORT DOLOMITE
DRUMMOND ISLAND
GLADSTONE
ESCANABA
P. INLAND
CHEBOYGAN
CALCITE
PETOSKEY
STONEPORT
CHARLEVOIX
ALPENA
MENOMINEE
STURGEON BAY & LAKE MICH. SHIP CANAL
GREEN BAY
FOX RIVER
MANITOWOC
SHEBOYGAN
PORT WASHINGTON
MILWAUKEE
WAUKEGAN
CHICAGO L.
CHICAGO
CHICAGO SANITARY & SHIP CANAL
GARY
BURNS WATERWAY HARBOR
CALUMET SAG CHANNEL
JOLIET
BRANDON RD. L. & D.
DRESDEN ISLAND
MARSEILLES L. & D.
STARVED ROCK L. & D.
PERU
LOCKPORT L. & D.
ROCK ISLAND
PEORIA
PEORIA L. & D.
LA GRANGE
SPRINGFIELD
LA GRANGE L. & D.
SHELBYVILLE LAKE
FRANKFORT
MANISTEE
LUDINGTON
MUSKEGON
GRAND HAVEN
LANSING
HARBOR BEACH
BAY CITY
SAGINAW
SAGINAW R.
PORT HURON
ST. CLAIR
MARYSVILLE
ST. CLAIR RIVER
DETROIT
DETROIT RIVER
MONROE
TOLEDO
MARBLEHEAD
SANDUSKY
HURON
LORAIN
FAIRPORT
CLEVELAND
CONNEAUT
ASHTABULA
ERIE
ALLEGHENY R.
BLACK ROCK LOCK
TORONTO
ROCHESTER
OSWEGO
UTICA
ALBANY
TROY L.
LOCKPORT
BUFFALO
NEW YORK STATE BARGE CANAL
WELLAND CANAL (CANADIAN)
SENECA L.
CAYUGA
SYRACUSE
ITHACA
WATKINS GLEN
IROQUOIS L. (CANADIAN)
OGDENSBURG
SNELL L.
EISENHOWER L.
OTTAWA
VALLEYFIELD
CORNWALL
MONTREAL
UPPER & LOWER BEAUHARNOIS LS. (CANADIAN)
SAINT-LAMBERT L.
COTE SAINTE-CATHERINE L. (BOTH CANADIAN)
ST. LAWRENCE RIVER
QUEBEC
PLATTSBURGH
BURLINGTON
MONTPELIER
LAKE CHAMPLAIN
HUDSON R.
PORTLAND
CONCORD
PORTSMOUTH
SALEM
GLOUCESTER
BOSTON
PENOBSCOT R
BANGOR
BUCKSPORT
SEARSPORT
AUGUSTA
CAPE COD
CAPE COD CANAL
FALL RIVER
NEW BEDFORD
PROVIDENCE
HARTFORD
NEW HAVEN
BRIDGEPORT
CONNECTICUT R.
NORWALK
STAMFORD
LONG ISLAND
NEW YORK
PORT JEFFERSON
NEWARK BAY
HACKENSACK R.
PASSAIC R.
DELAWARE R.
TRENTON
HARRISBURG
PENN MANOR
PHILADELPHIA
CAMDEN
MARCUS HOOK
WILMINGTON
NEW CASTLE
IWW: DELAWARE RIVER TO CHESAPEAKE BAY
CAPE MAY
CHOPTANK R.
DELAWARE BAY
DOVER
DENTON
EASTON
SEAFORD
NANTICOKE R.
SALISBURY
WICOMICO RIVER
SOUTH HILL
POCOMOKE RIVER
BALTIMORE
POTOMAC R.
CAMBRIDGE
WASHINGTON
ALEXANDRIA
FREDERICKSBURG
RAPPAHANNOCK R.
YORK R.
WEST POINT
RICHMOND
JAMES R.
HOPEWELL
PETERSBURG
NEWPORT NEWS
CAPE CHARLES CITY
CHESAPEAKE BAY
NORFOLK
ALBEMARLE AND CHESAPEAKE CANAL
GREAT BRIDGE L.
DISMAL SWAMP CANAL
SOUTH MILLS L.
ALBEMARLE SOUND
DEEP CREEK L.
PORTSMOUTH
FRANKLIN
CHOWAN R.
PALMYRA LANDING
RALEIGH
ROANOKE RIVER
GREENVILLE
PAMLICO R.
KINSTON
FAYETTEVILLE
NEUSE R.
MOREHEAD CITY
CAPE LOOKOUT
CAPE HATTERAS
PAMLICO SOUND
CAPE FEAR
WILLIAM O. HUSKE L. & D.
RIVER
WILMINGTON
CAPE FEAR
HARTWELL DAM & LAKE
SAVANNAH
RIVER
AUGUSTA
CLARKS HILL DAM & LAKE
ATLANTA
BUFORD DAM
GUNTERSVILLE LS. & D.
GUNTERSVILLE
SOUTH CAROLINA
COLUMBIA
GEORGETOWN
CHARLESTON
ST. JOHNS RIVER TO PORT ROYAL
SAVANNAH
BRUNSWICK
FERNANDINA BEACH
JACKSONVILLE
ST. AUGUSTINE
PONCE DE LEON INLET
I.W.W.
CANAVERAL HARBOR
JACKSONVILLE
JOHNS R.
ST. JOHNS R.
NORFOLK
A.I.W.W.
WEST POINT LAKE
NEW SAVANNAH BLUFF L. & D.
APALACHICOLA RIVER
BAINBRIDGE
WOODRUFF L. & D.
CHATTAHOOCHEE
TALLAHASSEE
ST. MARKS
HENRY H. BUCKMAN L.
EUREKA L. & D.
RODMAN DAM
INGLIS L. & D.
CROSS FLORIDA BARGE CANAL (CONSTRUCTION TERMINATED)
APALACHEE BAY
CARRABELLE
PANAMA CITY
PORT ST. JOE
CAPE SAN BLAS
FREEPORT
PENSACOLA
G.I.W.W.
MOBILE
MOBILE R.
PASCAGOULA
BILOXI
GULFPORT
BOGALUSA
BATON ROUGE
NEW ORLEANS
INSET B
OSTRICA L.
EMPIRE L.
INSET A
CATFISH POINT CONTROL STRUCTURE
JOHNSONS BAYOU
CHOCOLATE BAYOU CHANNEL
SAN BERNARD CHANNEL
COLORADO RIVER LOCKS
PALACIOS CHANNEL
MATAGORDA SHIP CHANNEL
BRAZOS R. FLOODGATES
CALCASIEU SALT WATER BARRIER
CALCASIEU L.
CALCASIEU R.
LAFAYETTE
LAKE CHARLES
ORANGE
BEAUMONT
PORT ARTHUR
LIBERTY
HOUSTON
TEXAS CITY
GALVESTON
WALLISVILLE L. & D.
AUSTIN
COLORADO RIVER
BRAZOS RIVER
TRINITY RIVER
CORPUS CHRISTI
HARBOR ISLAND
POINT COMFORT
VICTORIA
PORT MANSFIELD
HARLINGEN
BROWNSVILLE
MEXICO
GULF OF MEXICO
IVANHOE
ALEXANDRIA
OVERTON L. & D.
TO BE OPERATIONAL IN SUMMER OF 1987
NATCHEZ
COFFEEVILLE L. & D.
PEARL RIVER
VICKSBURG
JACKSON
MONTGOMERY
HENRY L. & D.
MILLERS FERRY L. & D.
CLAIBORNE L. & D.
COLUMBUS
GEORGE L. & D.
FT. GAINES
ANDREWS L. & D.
CHATTAHOOCHEE
FLINT R.
JACKSON ALABAMA
TUSCALOOSA
OLIVER L. & D.
WARRIOR L. & D.
BLACK WARRIOR RIVER
DEMOPOLIS
SELMA
GAINESVILLE L. & D.
DEMOPOLIS L. & D.
ABERDEEN L. & D.
ABERDEEN
TENNESSEE-TOMBIGBEE WATERWAY
CONSTRUCTION CONTINUES
CORDOVA
SAYRE
BIRMINGHAM
BANKHEAD L. & D.
HOLT L. & D.
COLUMBUS L. & D.
COLUMBUS
GREENWOOD
ALICEVILLE L. & D.
GREENVILLE
ROSEDALE
ARKANSAS POST CANAL
NORRELL L. & D.
ARKANSAS CITY
CAMDEN
OUACHITA RIVER
LAKE PROVIDENCE
CALION L. & D.
FELSENTHAL L. & D.
MONROE
SHREVEPORT
RED RIVER
COLUMBIA L. & D.
BLACK RIVER
JONESVILLE L. & D.
GRAPEVINE LAKE
BENBROOK LAKE
PICKWICK
MEMPHIS L. & D.
BAY SPRINGS L. & D.
HELENA
WHITE RIVER
NEWPORT
TOAD SUCK FERRY L. & D.
MURRAY L. & D.
PINE BLUFF
LITTLE ROCK
TERRY L. & D.
DARDANELLE L. & D.
FT. SMITH
OZARK-JETA TAYLOR L. & D.
WEBBERS FALLS L. & D.
KERR L. & D.
MAYO L. & D.
MUSKOGEE
TULSA
CATOOSA
NEWT GRAHAM L. & D.
CHOUTEAU L. & D.
OOLOGAH LAKE
ARKANSAS RIVER
VERDIGRIS R.
CARUTHERSVILLE
NEW MADRID
CAPE GIRARDEAU
CAIRO
PADUCAH
TENNESSEE R.
OHIO R.
WABASH R.
EVANSVILLE
MT. VERNON
MCALPINE L. & D.
NEWBURGH L. & D.
CARLYLE LK.
(CHAIN OF ROCKS CANAL L. & D.)
FAYETTEVILLE
KASKASKIA L. & D.
KASKASKIA R.
(CONSTRUCTION CONTINUES)
JEFFERSON CITY
ST. LOUIS
MISSOURI R.
MISSISSIPPI R.
ST. CROIX R.
MINNESOTA R.
ST. ANTHONY FALLS L. & D. (UPPER & LOWER)
MINNEAPOLIS
ST. PAUL
STILLWATER
FT. RANDALL DAM
GAVINS PT. DAM
SIOUX CITY
OMAHA
COUNCIL BLUFFS
DES MOINES
DUBUQUE
DAVENPORT
ROCK ISLAND
RATHBUN LAKE
BIG BLUE R.
CHARITON R.
ST. JOSEPH
WILSON LAKE
SALINE R.
TUTTLE CREEK LAKE
TOPEKA
KANSAS RIVER
KANSAS CITY
HANNIBAL
LA CROSSE
RIVER
MARKLAND L. & D.
CINCINNATI
GALLIPOLIS LS. & D.
GREENUP LS. & D.
PORTSMOUTH
MELDAHL L. & D.
ASHLAND
HUNTINGTON
BELLEVILLE L. & D.
RACINE L. & D.
PIKE ISLAND L. & D.
HANNIBAL L. & D.
WILLOW ISLAND L. & D.
COLUMBUS
WHEELING
MARIETTA
PARKERSBURG
TGART LAKE
WINFIELD L. & D.
CHARLESTON
SUMMERSVILLE LAKE
GAULEY R.
KANAWHA R.
MARMET L. & D.
LONDON L. & D.
MORGANTOWN L. & D.
HILDEBRAND L. & D.
OPEKISKA L. & D.
MONONGAHELA R.
MORGANTOWN
MAXWELL L. & D.
FAIRMONT
WEIRTON
NEW CUMBERLAND L. & D.
MONTGOMERY IS. L. & D.
E. LIVERPOOL
EMSWORTH L. & D.
DASHIELDS L. & D.
E. BRADY
FT. PITT
(2 LOCKS EACH)
CONNEAUT
ASHTABULA
FAIRPORT
CLEVELAND
LORAIN
HURON
SANDUSKY
MARBLEHEAD
DETROIT
TOLEDO
MONROE
LAKE ST. CLAIR
DETROIT RIVER
ST. CLAIR RIVER
MARYSVILLE
PORT HURON
SAGINAW
SAGINAW R.
BAY CITY
HARBOR BEACH
TRAVERSE CITY
FRANKFORT
MANISTEE
LUDINGTON
MUSKEGON
GRAND HAVEN
LANSING
KEWAUNEE
MANITOWOC
SHEBOYGAN
PORT WASHINGTON
MILWAUKEE
WAUKEGAN
HOLLAND
ST. JOSEPH
T. J. O'BRIEN L.
INDIANA HARBOR
CHICAGO L.
CHICAGO
GARY
BURNS WATERWAY HARBOR
SAG CHANNEL
CALUMET
JOLIET
BRANDON RD. L. & D.
DRESDEN ISLAND L. & D.
MARSEILLES L. & D.
STARVED ROCK L. & D.
PERU
LOCKPORT L. & D.
ROCK ISLAND
PEORIA
PEORIA L. & D.
LA GRANGE
SPRINGFIELD
LA GRANGE L. & D.
SHELBYVILLE LAKE
INDIANAPOLIS
CINCINNATI
MARKLAND L. & D.
MELDAHL L. & D.
ASHLAND
HUNTINGTON
PORTSMOUTH
GALLIPOLIS LS. & D.
GREENUP LS. & D.